

Gregory, Bernarr

From: PLUS
Sent: Wednesday, August 04, 2004 9:48 AM
To: Gregory, Bernarr
Subject: PLUS Results for 10826754

Here are the PLUS search results for 10826754.

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10826754_QUAL.txt



10826754_LIST.txt



10826754_WEST.txt



10826754_EAST.txt



10826754.east



10826754_CLS.txt



10826754_CLSTITLES.t

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10826754_WDS.txt

10826754_QUAL

6522298 92
6768449 92
5646857 89
6055477 89
6381540 87
6434485 87
6529827 87
6735542 85
6094607 77
6249246 77
5614907 75
5839080 75
5952961 75
6088634 75
6122570 75
6219592 75
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6405107 75
6711478 75
6281836 74
6216064 74
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5890090 72
6324448 72
6584384 72
6640165 72
6662652 72
6246960 68
5590044 66
6518918 65
5583776 64
4495500 62
5884222 61
5614913 61
5774826 61
5986604 61
5398034 61
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5581259 60
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6298287 58
5485384 58

10826754_QUAL

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4882697 57
5892462 57
5936552 57
6154151 57
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10826754_QUAL

5686664	51
6462703	51
5923286	50
6009359	50

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PLUS Search Results for S/N 10826754, Searched August 04, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6522298	4882697
6768449	5892462
5646857	5936552
6055477	6154151
6381540	5820080
6434485	5402116
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6735542	5557397
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5952961	6219594
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6219592	5196856
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6711478	5420592
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5666111	5001929
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5485384	6462703
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4829304	6009359

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10826754_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10826754 on August 04, 2004

Original Classifications

6	73/384
6	701/213
6	701/301
6	701/4
5	701/207
5	701/9
4	342/357.06
3	340/970
3	342/357.02
3	342/357.12
3	701/16
3	701/215
2	342/120
2	342/357.14
2	342/451
2	342/63
2	701/214
2	701/7
2	701/8

Cross-Reference Classifications

17	701/213
13	340/970
9	701/214
8	342/462
8	701/301
7	340/977
7	701/207
7	701/300
7	701/4
6	73/178R
6	73/178T
6	342/357.06
6	701/14
5	73/384
5	340/961
5	342/32
4	342/120
4	342/29
4	342/33
4	342/352
4	342/357.02
4	342/358

4 342/38
4 701/208
4 701/223
4 701/224
3 244/180
3 340/945
3 340/963
3 342/355
3 342/357.01
3 342/357.14
3 342/451
3 342/457
3 342/46
3 342/49
3 342/50
3 342/64
3 701/1
3 701/13
3 701/215
3 701/216
3 701/217
3 701/220
3 701/5
3 701/9
2 73/387
2 244/181
2 244/76R
2 340/972
2 340/973
2 340/974
2 340/980
2 340/988
2 342/118
2 342/179
2 342/195
2 342/25F
2 342/26B
2 342/30
2 342/356
2 342/357.08
2 342/357.09
2 342/357.11
2 342/36
2 342/464
2 342/57
2 342/65
2 701/18
2 701/210

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2 701/219
2 701/221
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Combined Classifications

23 701/213
16 340/970
14 701/301
13 701/4
12 701/207
11 73/384
11 701/214
10 342/357.06
9 342/462
8 701/9
7 340/977
7 342/357.02
7 701/300
6 73/178R
6 73/178T
6 340/961
6 342/120
6 701/14
6 701/215
5 342/29
5 342/32
5 342/33
5 342/357.14
5 342/451
4 244/180
4 340/963
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4 342/357.01
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4 701/16
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4 701/220
4 701/223
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4 701/8
3 73/387
3 340/945
3 340/980

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3 342/355
3 342/357.08
3 342/357.12
3 342/457
3 342/46
3 342/49
3 342/50
3 342/63
3 342/64
3 701/1
3 701/13
3 701/216
3 701/221
3 701/3
3 701/5
3 701/7
2 244/181
2 244/183
2 244/76R
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2 342/25F
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2 342/455
2 342/464
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2 342/65
2 701/18
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2 701/219
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2 701/33
2 708/442

10826754_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10826754 on August 04, 2004

23	701/213	(6 OR, 17 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/200	NAVIGATION
	701/207	.Employing position determining equipment
	701/213	..Using Global Positioning System (GPS)
16	340/970	(3 OR, 13 XR)
	Class 340 :	COMMUNICATIONS: ELECTRICAL
	340/945	AIRCRAFT ALARM OR INDICATING SYSTEMS
	340/963	.Flight alarm
	340/970	..Altitude
14	701/301	(6 OR, 8 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/300	RELATIVE LOCATION
	701/301	.Collision avoidance
13	701/4	(6 OR, 7 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/3	.Aeronautical vehicle
	701/4	..Altitude or attitude control or indication
12	701/207	(5 OR, 7 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/200	NAVIGATION
	701/207	.Employing position determining equipment
11	73/384	(6 OR, 5 XR)
	Class 073 :	MEASURING AND TESTING
	73/384	BAROMETER (E.G., ALTIMETER)
11	701/214	(2 OR, 9 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/200	NAVIGATION
	701/207	.Employing position determining equipment
	701/213	..Using Global Positioning System (GPS)

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- 701/214 ...Means to improve accuracy of position or
 location
- 10 342/357.06 (4 OR, 6 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/357.01 ..With position indicating
 342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
- 9 342/462 (1 OR, 8 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/450 .Position indicating (e.g., triangulation)
 342/462 ..With altitude determination
- 8 701/9 (5 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/3 .Aeronautical vehicle
 701/4 ..Altitude or attitude control or indication
 701/8 ...Threshold or reference value
 701/9 Warning signal or alarm
- 7 340/977 (0 OR, 7 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
 340/971 .Nonalarm flight indicator
 340/977 ..Altitude
- 7 342/357.02 (3 OR, 4 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/357.01 ..With position indicating
 342/357.02 ...With accuracy enhancing
- 7 701/300 (0 OR, 7 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/300 RELATIVE LOCATION

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6	73/178R	(0 OR, 6 XR)	
	Class	073	: MEASURING AND TESTING
	73/178R		NAVIGATION
6	73/178T	(0 OR, 6 XR)	
	Class	073	: MEASURING AND TESTING
	73/178R		NAVIGATION
	73/178T		.Take-off and landing monitors
6	340/961	(1 OR, 5 XR)	
	Class	340	: COMMUNICATIONS: ELECTRICAL
	340/945		AIRCRAFT ALARM OR INDICATING SYSTEMS
	340/961		.Potential collision with other aircraft
6	342/120	(2 OR, 4 XR)	
	Class	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
			AND DEVICES
	342/118		DETERMINING DISTANCE
	342/120		.Altimeter
6	701/14	(0 OR, 6 XR)	
	Class	701	: DATA PROCESSING: VEHICLES, NAVIGATION, AND
			RELATIVE LOCATION
	701/1		VEHICLE CONTROL, GUIDANCE, OPERATION, OR
			INDICATION
	701/3		.Aeronautical vehicle
	701/14		..Flight condition indicating system
6	701/215	(3 OR, 3 XR)	
	Class	701	: DATA PROCESSING: VEHICLES, NAVIGATION, AND
			RELATIVE LOCATION
	701/200		NAVIGATION
	701/207		.Employing position determining equipment
	701/213		..Using Global Positioning System (GPS)
	701/214		...Means to improve accuracy of position or
			location
	701/215	Having multiple GPS antennas or receivers
			(e.g., differential GPS)
5	342/29	(1 OR, 4 XR)	
	Class	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
			AND DEVICES
	342/29		AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)
5	342/32	(0 OR, 5 XR)	
	Class	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
			AND DEVICES
	342/29		AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)

10826754_CLSTITLES

342/30 .With transponder

342/32 ..Included in Secondary Surveillance Radar (SSR

)

or Air Traffic Control Radio Beacon System

(ATCRBS)

5 342/33 (1 OR, 4 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/33 AIRCRAFT LANDING SYSTEM

5 342/357.14 (2 OR, 3 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

342/357.01 ..With position indicating

342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)

342/357.14Combined with secondary navigation system
(i.e., LORAN, gyroscope, inertial, dead rec
koning, etc.)

5 342/451 (2 OR, 3 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/450 .Position indicating (e.g., triangulation)

342/451 ..By computer

4 244/180 (1 OR, 3 XR)

Class 244 : AERONAUTICS

244/75R AIRCRAFT CONTROL

244/76R .Automatic

244/175 ..Electric course control

244/180 ...By change in altitude

4 340/963 (1 OR, 3 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS

340/963 .Flight alarm

4 342/352 (0 OR, 4 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

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4 342/357.01 (1 OR, 3 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/357.01 ..With position indicating

4 342/358 (0 OR, 4 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/352 .Including a satellite
 342/358 ..With satellite signal correction

4 342/38 (0 OR, 4 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/36 AIR TRAFFIC CONTROL
 342/37 .Secondary Surveillance Radar (SSR) or Air
 Traffic Control Radar Beacon System (ATCRB)

S)

342/38 ..With altitude information

4 701/16 (3 OR, 1 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/3 .Aeronautical vehicle
 701/16 ..With indication or control of landing

4 701/208 (0 OR, 4 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION
 701/207 .Employing position determining equipment
 701/208 ..For use in a map data base system

4 701/217 (1 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION
 701/207 .Employing position determining equipment
 701/217 ..Using dead-reckoning apparatus

4 701/220 (1 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION

10826754_CLSTITLES

	701/200	NAVIGATION
	701/207	.Employing position determining equipment
	701/220	..Using inertial sensor
4	701/223	(0 OR, 4 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/200	NAVIGATION
	701/207	.Employing position determining equipment
	701/223	..With radar or optical ground scanner
4	701/224	(0 OR, 4 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/200	NAVIGATION
	701/224	.With indicated course correction (compass deviation)
4	701/8	(2 OR, 2 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/3	.Aeronautical vehicle
	701/4	..Altitude or attitude control or indication
	701/8	...Threshold or reference value
3	73/387	(1 OR, 2 XR)
	Class	073 : MEASURING AND TESTING
	73/384	BAROMETER (E.G., ALTIMETER)
	73/386	.Aneroid
	73/387	..Settable
3	340/945	(0 OR, 3 XR)
	Class	340 : COMMUNICATIONS: ELECTRICAL
	340/945	AIRCRAFT ALARM OR INDICATING SYSTEMS
3	340/980	(1 OR, 2 XR)
	Class	340 : COMMUNICATIONS: ELECTRICAL
	340/945	AIRCRAFT ALARM OR INDICATING SYSTEMS
	340/971	.Nonalarm flight indicator
	340/980	..Indicator visible in pilot's line of sight through windscreen
3	342/355	(0 OR, 3 XR)
	Class	342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/350	DIRECTIVE

10826754_CLSTITLES

- 342/352 .Including a satellite
- 342/355 ..With control of satellite altitude

- 3 342/357.08 (1 OR, 2 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 - 342/350 DIRECTIVE
 - 342/352 .Including a satellite
 - 342/357.01 ..With position indicating
 - 342/357.06 ...Using Global Positioning Satellite (GPS or Glonass)
 - 342/357.08Determining relative position (e.g., distance or direction)

- 3 342/357.12 (3 OR, 0 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 - 342/350 DIRECTIVE
 - 342/352 .Including a satellite
 - 342/357.01 ..With position indicating
 - 342/357.06 ...Using Global Positioning Satellite (GPS or Glonass)
 - 342/357.12GPS receiver signal processing

- 3 342/457 (0 OR, 3 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 - 342/350 DIRECTIVE
 - 342/450 .Position indicating (e.g., triangulation)
 - 342/457 ..Land vehicle location (e.g., bus, police car)

- 3 342/46 (0 OR, 3 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 - 342/42 RADAR TRANSPONDER SYSTEM
 - 342/46 .Navigational

- 3 342/49 (0 OR, 3 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 - 342/42 RADAR TRANSPONDER SYSTEM
 - 342/46 .Navigational
 - 342/47 ..Distance measuring equipment (DME)
 - 342/49 ...With VOR/TACAN

- 3 342/50 (0 OR, 3 XR)
 - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS

10826754_CLSTITLES
 AND DEVICES
 342/42 RADAR TRANSPONDER SYSTEM
 342/50 .With Telemetry

3 342/63 (2 OR, 1 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/61 RETURN SIGNAL CONTROLS EXTERNAL DEVICE
 342/63 .Aircraft guidance

3 342/64 (0 OR, 3 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/61 RETURN SIGNAL CONTROLS EXTERNAL DEVICE
 342/63 .Aircraft guidance
 342/64 ..With map matching

3 701/1 (0 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION

3 701/13 (0 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/3 .Aeronautical vehicle
 701/4 ..Altitude or attitude control or indication
 701/13 ...Spacecraft or satellite

3 701/216 (0 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION
 701/207 .Employing position determining equipment
 701/213 ..Using Global Positioning System (GPS)
 701/214 ...Means to improve accuracy of position or
 location
 701/216Having an self-contained position computin

g

means (e.g., dead reckoning)

3 701/221 (1 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION

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	701/207	.Employing position determining equipment
	701/220	..Using inertial sensor
	701/221	...With correction by noninertial sensor
3	701/3	(1 OR, 2 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/3	.Aeronautical vehicle
3	701/5	(0 OR, 3 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/3	.Aeronautical vehicle
	701/4	..Altitude or attitude control or indication
	701/5	...Rate of change (e.g., ascent, decent)
3	701/7	(2 OR, 1 XR)
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/3	.Aeronautical vehicle
	701/4	..Altitude or attitude control or indication
	701/7	...Air speed or velocity measurement
2	244/181	(0 OR, 2 XR)
	Class	244 : AERONAUTICS
	244/75R	AIRCRAFT CONTROL
	244/76R	.Automatic
	244/175	..Electric course control
	244/180	...By change in altitude
	244/181By change in pitch, angle of attack or flight path
2	244/183	(1 OR, 1 XR)
	Class	244 : AERONAUTICS
	244/75R	AIRCRAFT CONTROL
	244/76R	.Automatic
	244/175	..Electric course control
	244/183	...Of aircraft on its landing course
2	244/76R	(0 OR, 2 XR)
	Class	244 : AERONAUTICS
	244/75R	AIRCRAFT CONTROL

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244/76R .Automatic

2 340/972 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
 340/971 .Nonalarm flight indicator
 340/972 ..Runway presentation

2 340/973 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
 340/971 .Nonalarm flight indicator
 340/973 ..Indicator of at least four flight parameters
 (altitude, speed, etc.)

2 340/974 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
 340/971 .Nonalarm flight indicator
 340/974 ..Attitude

2 340/988 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/988 VEHICLE POSITION INDICATION

2 342/118 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/118 DETERMINING DISTANCE

2 342/179 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/175 WITH PARTICULAR CIRCUIT
 342/176 .Display
 342/179 ..Image production

2 342/195 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/175 WITH PARTICULAR CIRCUIT
 342/195 .Digital processing

2 342/25F (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/25R SYNTHETIC APERTURE RADAR
 342/25A .Mapping or imaging using synthetic aperture

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radar

342/25F ..Particular SAR processing techniques (e.g.
spotlight mode, squint mode, doppler beam-sharpening mode,
bistatic SAR, inverse SAR)

2 342/26B (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/26R Radar for meteorological use

342/26B .Mounted on aircraft

2 342/30 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/29 AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)

342/30 .With transponder

2 342/356 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

342/356 ..Synchronous satellite

2 342/357.09 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

342/357.01 ..With position indicating

342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)

342/357.09With transmission of location-indicative
information to or from a remote station

2 342/357.11 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

342/357.01 ..With position indicating

342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)

342/357.11Attitude determination

2 342/36 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS

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AND DEVICES

342/36 AIR TRAFFIC CONTROL

2 342/455 (1 OR, 1 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/450 .Position indicating (e.g., triangulation)
 342/454 ..Traffic
 342/455 ...Having collision avoidance

2 342/464 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/450 .Position indicating (e.g., triangulation)
 342/463 ..Having plural transmitters or receivers
 342/464 ...Plural transmitters only

2 342/57 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/52 COMBINED WITH DIVERSE TYPE RADIANT ENERGY
 SYSTEM
 342/57 .With radio voice communication

2 342/65 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/61 RETURN SIGNAL CONTROLS EXTERNAL DEVICE
 342/63 .Aircraft guidance
 342/65 ..With terrain avoidance or alarm

2 701/18 (0 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/3 .Aeronautical vehicle
 701/16 ..With indication or control of landing
 701/18 ...Profile of descent

2 701/210 (0 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION
 701/207 .Employing position determining equipment
 701/208 ..For use in a map data base system

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701/209	...	Including route searching or determining device
701/210	Route correction, modification, or verification
2 701/219	(0 OR, 2 XR)	
Class	701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/200		NAVIGATION
701/207		.Employing position determining equipment
701/219		..Using Loran or Shoran or Decca equipment
2 701/226	(0 OR, 2 XR)	
Class	701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/200		NAVIGATION
701/226		.Space orbits or paths
2 701/33	(1 OR, 1 XR)	
Class	701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/1		VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
701/29		.Vehicle diagnosis or maintenance indication
701/33		..Plural processors or external processor
2 708/442	(0 OR, 2 XR)	
Class	708 :	ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING
708/100		ELECTRICAL DIGITAL CALCULATING COMPUTER
708/200		.Particular function performed
708/442		..Coordinate conversion

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 accessible 2
 accm 1
 accomplished 1
 accordance 1
 according 2
 accordingly 2
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 accumcy 1
 accuracy 3
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 achieved 1
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 addresses 1
 advantage 1
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 allowing 1
 allows 1
 alone 1
 along 1
 also 2
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 alternatively 1
 although 1
 altimde 16
 altimdes 2
 altimeter 26
 altimeters 3
 altitude 23
 altitudes 1
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 and 55
 anl 1
 another 3
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 antenna 2
 any 4
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 appreciated 2
 approach 2

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as 20
aspect 1
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atmosphere 1
atmospheric 3
attempt 1
augment 1
automatic 1
availability 1
background 1
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barometer 1
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barometzic 1
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based 4
batteries 2
battery 1
be 21
because 2
becomes 1
being 2
below 2
better 1
between 5
bias 4
block 3
both 3
brief 1
by 9
calculated 2
calculates 1
calculating 1
calibfation 1
calibmtion 2
calibrate 2
calibrated 4
calibrating 3
calibratio 1
calibration 13
can 3
capabilities 1

capable 1
cartographic 1
cartopaphic 1
cartoraphic 2
ccmstraints 1
change 1
changes 1
combination 1
combinations 1
combines 2
common 1
communicated 1
communication 1
complementary 1
component 1
components 3
computations 2
compute 2
computer 2
configuration 1
connected 3
connects 1
cons 1
constantly 1
constrained 1
contains 1
continuous 1
conventional 3
conversely 1
conversion 1
convert 1
converts 1
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correct 1
correction 3
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corresponding 1
ct 1
currently 1
data 6
denote 1
denoted 1
derived 9
derwed 1
described 1
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 detailed 1
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 determination 2
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 determined 1
 determining 1
 device 22
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 diagram 2
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 difference 3
 different 1
 dilution 1
 dimensions 1
 directed 2
 disclose 1
 disclosure 1
 discrepancy 1
 display 7
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 distinction 2
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 downloading 1
 drawbacks 1
 drawings 1
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 dynamic 1
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 effects 1
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 elevation 3
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 embodiment 1
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 entered 1
 equation 1

error 4
errors 2
estimate 1
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exists 4
explained 1
exterior 2
facilitate 1
fact 1
factors 1
fails 1
feamres 2
features 1
field 1
fig 7
fills 1
fkalibration 1
fluctuations 1
for 22
foregoing 2
frame 2
from 9
front 1
fronts 1
ftzrther 1
furtbermore 1
further 2
furthermore 1
general 1
generally 1
geometry 2
given 1
global 2
gps 38
graphical 1
handheld 1
has 2
have 2
having 1
heating 1
height 3
hence 2
horizon 1

horizontal 3
housed 2
housing 7
however 5
identified 1
illus 2
illustating 1
illustrative 1
improve 1
improved 2
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in 31
include 2
includes 1
incomorates 1
incoporates 1
incorporating 1
incorporation 1
indeed 1
independently 1
indi 1
indicated 1
infonnation 1
information 17
inherently 1
initially 1
input 6
inputs 1
integration 1
intemal 1
internal 1
intervention 1
into 4
invention 24
iong 2
is 42
it 8
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keypad 3
known 6
larger 1
less 4
level 2
like 3
limited 1
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local 2

location 2
long 2
lookup 1
made 2
makes 1
manner 1
many 1
map 1
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mean 2
meaningfully 1
measured 1
measurement 10
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measures 1
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memory 5
meters 1
method 10
methods 2
minimum 1
minutes 1
mnnner 1
mode 5
model 2
modes 1
more 6
motion 1
move 3
movement 1
msl 1
much 1
must 2
nature 1
navigation 15
navigational 1
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need 9
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operation 1
optimal 2
options 1
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other 7
otherwise 1
out 1
outputs 1
over 6
overcome 1
overcoming 1
pack 1
page 7
parameter 1
particular 3
particularly 1
pat 1
patch 1
perform 1
period 1
periods 5
personal 2
place 1
plurality 2
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port 2
portable 4

position 3
 positioning 2
 power 3
 practice 1
 precision 1
 preferably 3
 present 16
 pressme 1
 pressure 16
 pressures 1
 prior 3
 processing 2
 processor 10
 produce 2
 proposal 2
 provide 7
 provided 1
 provides 4
 prowdes 1
 purely 1
 quantity 4
 readings 3
 received 3
 receiver 5
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 relates 1
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 required 2
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 satellite 2
 satellites 4
 screen 1
 sea 2

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sensed 2
sensor 5
sensors 1
serial 1
serves 1
shape 1
short 4
should 1
shown 1
simply 1
simultaneous 1
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slowly 1
solar 1
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source 1
sources 2
stability 2
stable 4
standard 1
stated 2
stationary 1
statistical 1
statistically 2
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stores 1
subject 1
subsequent 1
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suffers 1
supply 2
surrounding 1
system 5
systems 1
table 2
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this 5
time 9
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to 65
touch 1
trajectory 1
tric 1
ttnavigation 1
two 3
types 1
typically 3
ultimately 1
uncalibrated 1
understood 2
undesirable 1
undesirably 1
unique 2
unit 7
units 1
uploading 1
upon 1
use 4
used 2
user 15
uses 1
using 5
utilized 3
utilizes 1
utilizing 2
variations 3
varies 1
various 3
varying 1
vertical 5
view 1
visible 1
weather 2
well 4

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wgs 1
when 1
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which 5
while 6
widely 1
will 3
wireless 1
wirelessly 1
with 15
within 2
without 1
worldwide 1
would 1